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(54) Title: LIVE ATTENUATED SALMONELLA FOR USE AS VACCINE

(57) Abstract: The present invention relates to live attenuated Salmonella cultures for use as vaccines. The Salmonella cultures of the present invention have a substantially reduced capacity to grow and replicate in the presence of bile. The reduced capacity for growth is due to a metabolic-drift mutation induced by exposure to a combination of nalidixic acid and rifampicin for a time and under conditions sufficient to induce the mutation.



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